

<b>Title</b>	<b>Rescue casualties using rescue techniques</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	People credited with this unit standard are able to: locate casualties within a specified area; demonstrate knowledge of safe working practices for working at heights; rescue casualties at heights; rescue casualties from unsafe environments; and move casualties to a safe environment.
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<b>Classification</b>	Fire and Rescue Services > Fire and Rescue Services - Generic Fire Fighting
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<b>Available grade</b>	Achieved
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<b>Prerequisites</b>	Current first aid certificate, or demonstrate equivalent knowledge and skills.
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### Guidance Information

- 1 Compliance with the fire and rescue service provider's Health and Safety policy and procedures is mandatory.
- 2 Definitions  
*Unsafe environments* are those where it is, or will be, unsafe for a person to stay indefinitely at ground or above ground level.  
*Fire and rescue service provider's requirements* refer to policies and procedures on safety and operation set down by each fire and rescue service employer or host organisation.
- 3 Assessment against this unit standard may take place under real or practical simulated conditions.
- 4 Legislation and guidelines relevant to this unit standard include the Civil Defence Emergency Management Act 2002, Fire Service Act 1975, Health and Safety in Employment Act 1992, and the Occupational Safety and Health *Guidelines for the Prevention of Falls*.

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### Outcomes and performance criteria

#### Outcome 1

Locate casualties within a specified area.

**Performance criteria**

- 1.1 Search activities are planned in a way that covers the search area in accordance with the fire and rescue service provider's requirements.
- Range hazards, safety of rescuers, types of equipment to be used, expertise.
- 1.2 Casualties are located and their conditions and whereabouts are communicated to other team members and search coordinator in accordance with the fire and rescue service provider's requirements.
- 1.3 Knowledge of search and reconnaissance methods is demonstrated in accordance with the fire and rescue service provider's requirements.
- Range clearance and rescue of casualties, exploration of likely survival points, debris removal.
- 1.4 Casualties are located, and their condition and whereabouts are communicated to other team members and search coordinator in accordance with the fire and rescue service provider's requirements.
- Range may include but is not limited to – positioning of emergency vehicles, use of protection and high-visibility clothing, conduct of traffic, prohibition of smoking, shoring up against collapse or movement, isolation of ignition and fuel sources, provision of means of fire extinguishment.

**Outcome 2**

Demonstrate knowledge of safe working practices for working at heights.

**Performance criteria**

- 2.1 Safe working practices for working at heights in a rescue context are described in accordance with the fire and rescue service provider's requirements.
- Range equipment, technique, personnel, environment.

**Outcome 3**

Rescue casualties at heights.

Range heights refers to a minimum of three metres.

**Performance criteria**

- 3.1 Casualties are lowered at heights in accordance with the fire and rescue service provider's requirements.

- 3.2 Knowledge of rescue methods and equipment is demonstrated in terms of single, double, and four-point suspension systems in accordance with the fire and rescue service provider's requirements.
- 3.3 Situations that require specialist rescue equipment or expertise are identified in accordance with the fire and rescue service provider's requirements.
- 3.4 Rescue techniques for moving, establishing, and securing a ladder are demonstrated in accordance with the fire and rescue service provider's requirements.

#### **Outcome 4**

Rescue casualties from unsafe environments.

#### **Performance criteria**

- 4.1 Casualties are removed from unsafe environments in accordance with the fire and rescue service provider's requirements.
- 4.2 Situations that require specialist rescue equipment or expertise are identified in accordance with the fire and rescue service provider's requirements.
- 4.3 Rescue methods and equipment are used in accordance with the fire and rescue service provider's requirements.
- Range techniques, ropes, equipment.

#### **Outcome 5**

Move casualties to a safe environment.

#### **Performance criteria**

- 5.1 Casualties are transported on a stretcher appropriate to the terrain over which they need to be transported and their condition in accordance with the fire and rescue service provider's requirements.
- 5.2 Casualties are lifted using specified lifts and carried in accordance with the fire and rescue service provider's requirements.
- 5.3 Casualties are secured to the stretcher and transported in accordance with the fire and rescue service provider's requirements.
- Range a minimum of three methods of casualty handling.

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**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	27 May 1998	31 December 2025
Review	2	25 March 2004	31 December 2025
Review	3	20 November 2009	31 December 2025
Review	4	30 September 2021	31 December 2025

<b>Consent and Moderation Requirements (CMR) reference</b>	0039
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

This unit standard is expiring.